REMARKS

Claims 1 and 3-15 are pending in this application. By this Amendment, claim 1 is amended. No new matter is added. Reconsideration of the application based on the above amendment and the following remarks is respectfully requested.

The Office Action rejects claims 1 and 3-15 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,487,566 to Sundaresan. The Applicants respectfully traverse this rejection.

Sundaresan teaches a system for pattern matching within text documents, (see col. 4, lines 29-40). Specifically, Sundaresan teaches semantic pattern matching within programming languages, as exemplified in XML-based pattern matching, (see col. 5, lines 41-50). Further, Sundaresan allows for pattern matching in other programming languages as previously discussed, (see col. 6, lines 29-45). Sundaresan, therefore, only teaches pattern matching using text documents, and further teaches only pattern matching using a single language at a single time, as discussed in column 12, lines 40-45 of Sundaresan, where pattern matching for other languages may be substituted for pattern matching for XML.

Claim 1 recites, among other features, identifying and testing the structural form of the expression, and choosing a transformation model for the filter that is compatible with the structural form of the expression. At least these features are not disclosed in Sundaresan, which teaches only evaluating and filtering a single structural form of data, which is programming language text data.
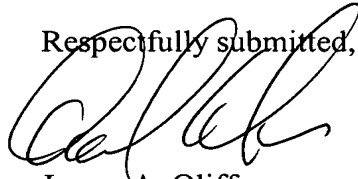
Based on the above discussion, Sundaresan cannot reasonably be considered to teach the combination of all of the features positively recited in independent claim 1. Further, claims 3-15 are also neither taught, nor would they have been suggested, by the applied reference for at least the respective dependence of these claims on allowable independent claim 1, as well as for the separately patentable subject matter that each of these claims recite.

Accordingly, reconsideration and withdrawal of the rejection of claims 1 and 3-15 under 35 U.S.C. §102(e) as being anticipated by Sundaresan are respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1 and 3-15 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Daniel A. Tanner, III
Registration No. 54,734

JAO:ARK/hms

Date: July 20, 2007

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461